

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 247232US23		SERIAL NO. 10/784,163	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> O I P E AUG 23 2006 PATENT & TRADEMARK OFFICE </div>				LIST OF REFERENCES CITED BY APPLICANT APPLICANT David TACHA FILING DATE February 24, 2004 GROUP 1641			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/JLG/	AA	2002/0173053	11/21/02	Damaj, et al.			
↓	AB	2002/0106685	08/08/02	Henning, et al.			
	AC	5,108,896	04/28/92	Philo, et al.			
	AD	4,690,890	09/01/87	Loor, et al.			
	AE	6,537,745	03/25/03	Chien, et al.			
	AF	5,089,423	02/18/92	Diamandis, et al.			
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FOREIGN PATENT DOCUMENTS							
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
/JLG/	AW	Letter from Fisher Scientific, June 15, 2006					
/JLG/	AX	TIDMAN, et al., "Delineation of Human Thymocyte Differentiation Pathways Utilizing Double-Staining Techniques with Monoclonal Antibodies". Clinical and Experimental Immunology, 1981, Vol. 45, pages 457-467					
/JLG/	AY	HASUI, et al., "Double Autoimmunostaining with Glycine Treatment", Journal of Histochemistry and Cytochemistry (2003) Vol. 51, No. 9, pages 1169-1176					
/JLG/	AZ	NAKANE, P.K., "Simultaneous Localization of Multiple Tissue Antigens using the Peroxidase-Labeled Antibody Method: A Study on Pituitary glands of the Rat. Journal of Histochemistry and Cytochemistry", (1968), Vol. 16, No. 9, pages 557-560				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /James L. Grun/					Date Considered 03/15/2007		
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
/JLG/	AW	KRAJEWSKI, et al., "Detection of Multiple Antigens on Western Blots.", Analytical biochemistry (1996), Vol. 236, pages 221-228					
/JLG/	AX	BOSCATO, et al. "Incidence and Specificity of Interference in Two-Site Immunoassays", Clinical Chemistry (1986), Vol. 32, No. 8, pages 1491-1495					
/JLG/	AY	C.M. van der Loos, "Immunoenzyme Multiple Staining Methods", Microscopy Handbooks 45, (1999)					
/JLG/	AZ	D.Y. Mason, et al. "Alkaline phosphatase and peroxidase for double immunoenzymatic labelling of cellular constituents", Journal of Clinical Pathology, (1978, 31, 454-460				<input type="checkbox"/> Additional References sheet(s) attached	
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)								
/JLG/	AW	C.M. Van der Loos, et al. "Multiple Immunoenzyme staining techniques Use of fluoresceinated, biotinylated and unlabelled monoclonal antibodies", Journal of Immunological Methods, 117 (1989), pp. 45-52						
/JLG/	AX	Chris M. Van der Loos, et al. "An Immunoenzyme Triple-staining Method Using Both Polyclonal and Monoclonal antibodies from the same Species. Application of combined direct, Indirect, and Avidin-Biotin Complex (ABC) Technique", The Journal of Histochemistry and Cytochemistry, Vol. 35, No. 11, pp. 1199-1204 (1987)						
/JLG/	AY	Chris M. Van der Loos, et al. "The Animal Research Kit (ARK) Can Be Used in a Multistep Double Staining Method for Human Tissue Specimens", The Journal of Histochemistry & Cytochemistry, Vol. 48, (10): 1431-1437 (2000)						
/JLG/	AZ	Chris M. Van der Loos, et al. "The use of enhanced polymer one-step staining reagents for immunoenzyme double-labelling", Histochemical Journal (28), pp. 709-714 (1996)				<input type="checkbox"/> Additional References sheet(s) attached		
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/JLG/	AW	Chris M. Van der Loos, et al. "Use of commercially available monoclonal antibodies for immunoenzyme double staining", Histochemical Journal (20) pp. 409-413 (1988)					
/JLG/	AX	Chris M. Van der Loos, et al. "Practical suggestions for successful immunoenzyme double-staining experiments", Histochemical Journal (25), pp. 1-13 (1993)					
/JLG/	AY	Diane TRUEMAN, et al., "An Automated Technique for Double Staining Rat and Rabbit Fetal Skeletal Specimens to Differentiate Bone and Cartilage", Biotechnic & Histochemistry, Vol. 74, No. 2, pp. 98-104					
/JLG/	AZ	C. KNABE, et al. "A method for immunohistochemical detection of osteogenic markers in undecalcified bone sections", Biotechnic & Histochemistry (2006), 81(1):31-39				<input type="checkbox"/> Additional References sheet(s) attached	
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/JLG/	AW	Thomas F. WARNER, et al., "Heparan Sulphate Proteoglycan in Scleromyxedema Promotes FGF-2 Activity", Patho. Res. Pract. 198:701-707 (2002)					
/JLG/	AX	Beata A. WIATROWSKA, et al., "Cultured Anaplastic Cell Lines as Immunocytochemistry Controls: A Comparison of ThinPrep®-Processed Smears and Conventional Air-Dried Cytospins", Diagnostic Cytopathology, Vol 25, No. 5 (2001)					
/JLG/	AY	Jaroslav MOKRY, "Versatility of Immunohistochemical Reactions: Comprehensive Survey of Detection Systems", ACTA MEDICA, 1996:39:129-140					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
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~~New U.S. Application~~

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

David TACHA

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/JLG/	AA	6,580,056	06/17/03	Tacha			
	AB	5,719,063	02/17/98	Block			
	AC	5,482,698	01/09/96	Griffiths			
	AD	5,891,658	04/06/99	Klainer, et al.			
	AE	6,008,057	12/28/99	Glass, et al.			
	AF	4,792,521	12/20/88	Shochat			
	AG	5,620,845	04/15/97	Gould, et al.			
/JLG/	AH	5,691,154	11/25/97	Callstrom, et al.			
	AI	5,080,433	02/18/02	Diamondis, et al.			(Duplicate)
/JLG/	AJ	4,863,875	09/05/89	Bailey, et al.			
	AK	4,254,082	03/03/81	Schick, et al.			
	AL	4,145,406	03/20/79	Schick, et al.			
	AM	6,409,990	06/25/02	Vera			
/JLG/	AN	5,869,274	02/09/99	Tsao, et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
/JLG/	AO	WO 97/01758	01/16/97	WIPO		
	AP					
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

/JLG/	AW	Shan-Rong Shi, et al. "Sensitivity and Detection Efficiency of a Novel Two-Step Detection System (Power Vision) for Immunohistochemistry", Applied Immunohistochemistry & Molecular Morphology 7(3):201-208, 1999				
	AX					
	AY					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached

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SHEET 1 OF 1

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/JLG/	AW	Brunangelo FALINI, et al., "Double Labeled-Antigen Method for Demonstration of Intracellular Antigens in Paraffin-embedded Tissues", The Journal of Histochemistry and Cytochemistry, vol. 30, No. 1, pp. 21-26 (1982)
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	AY	
	AZ	

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